

STATUS OF THE CLAIMS SECTION:

Claim 1 (original): A method of identifying a connection error when a first module is electrically connected to a plurality of second modules, said method comprising the steps of:

distinguishing said second modules connected to said first module;  
determining whether said distinguished second modules are preliminarily registered or not; and

judging that there is a connection error if said distinguished second modules are not preliminarily registered;

wherein each of said steps is carried out by one of the modules selected from the group consisting of said first module and said plurality of second modules.

Claim 2 (original): The method of claim 1 wherein said first module has a plurality of connectors, each of said second modules being mounted to a corresponding different one of said connectors, wherein said second modules are preliminarily registered for each of said connectors, and wherein said step of judging comprises judging for each of said connectors whether said distinguished second module is not preliminarily registered.

Claim 3 (original): The method of claim 2 wherein a plurality of second modules are preliminarily registered as a combination corresponding to a plurality of said connectors and wherein said step of judging comprises judging whether or not the distinguished second modules are preliminarily registered as said combination.

Claim 4 (original): The method of claim 1 wherein said step of judging comprises judging a connection error also if a module cannot be distinguished in said step of distinguishing.

Claim 5 (original): The method of claim 1 further comprising the step of making a report when it is judged in said step of judging that there is a connection error.

Claim 6 (original): An electronic apparatus comprising:  
a first module having a plurality of connectors;

a plurality of second modules each connected to said first module through a different one of said connectors;

a registration part where a plurality of types of second modules are preliminarily registered;

a distinguishing part for distinguishing second modules connected to said connectors;

a determining part for determining whether the distinguished second modules are of a type preliminarily registered in said registration part; and

a judging part for judging that there is a connection error of said second module if said distinguished second modules are determined to be not registered in said registration part.

Claim 7 (original): The electronic apparatus of claim 6 wherein said types of second modules are registered corresponding to each of said connectors and wherein said determining part determines whether the distinguished second modules are each of a type preliminarily registered corresponding to each of said connectors.

Claim 8 (original): The electronic apparatus of claim 7 wherein said types of second modules are preliminarily registered in said registration part as combinations corresponding to said connectors and said determining part determines whether or not the distinguished second modules are preliminarily registered as one of said combinations.

Claim 9 (original): The electronic apparatus of claim 6 wherein said judging part judges that there is a connection error also when said distinguishing part fails to distinguish said second module.

Claim 10 (original): The electronic apparatus of claim 6 further comprising a reporting part for making a report when said judging part judges that there is a connection error.

Claim 11 (original): The electronic apparatus of claim 6 further comprising a limiting part that limits at least a portion of operations by said electronic apparatus when said judging part judges that there is connection error.

Claim 12 (original): The electronic apparatus of claim 6 wherein said first module comprises a base substrate having common wiring that is connected to each of said connectors, said second modules each comprising a mounting substrate having a dedicated circuit corresponding to a specified function, said dedicated circuit becoming connected to said common wiring as said mounting substrate is connected to said connector, said second modules each further comprising a control circuit which is mounted either to said base substrate or to said mounting board and is connected to said common wiring, said control circuit including at least said distinguishing part, said determining part and said judging part, said control circuit serving to identify said mounting board connected to said connector of said base substrate and to function accordingly as a specified one of a plurality of types of apparatus.